

Speakers

In alphabetical order of family name



Luisa Andreone (Keynote speaker)

CRF (Centro Ricerche Fiat)

At FCA Centro Ricerche Fiat, Luisa Andreone is Programme Manager, following the Research and Innovation strategic collaboration activities on safe & connected mobility and she is programme manager of FCA innovation projects on user experience HMI and connectivity. In Europe, she is member of the ERTICO Strategy Committee and member of the EUCAR Strategic Pillar Safe and Integrated Mobility.



Christian Ballarin (Keynote speaker)

Senior Manager, Daimler Trucks

Dr Ballarin studied mechanical engineering at the University of Stuttgart before he earned his doctorate with focus on logistics. In 1999, Ballarin started his career at debis Mobility Management in Berlin. He then joined the DaimlerChrysler AG as a Manager for truck telematics two years later. In 2007, Ballarin became Head of development and member of the executive board of the FleetBoard GmbH, the telematics company of Daimler Trucks. Since 2015 he has been Head of Advanced Engineering Daimler Trucks for Active Safety, Autonomous Driving and Connectivity.



Rino Brouwer

TNO Human Factors

Rino works since 1998 at TNO and is currently senior research scientist at the Traffic Behaviour group of the department of Perceptual and Cognitive Systems. His focus is on behavioural research with respect to the assessment and development of in-vehicle systems (ADAS, IVIS, V2X), automated driving functions, and infrastructural measures. He's very interested in combining driver state, driving style and driving conditions to adapt systems and automated driving functions. He developed the concept of Joined Driving for automated driving. In ecoDriver Rino led the HMI development.



Oliver Carsten (ecoDriver Project Coordinator)

University of Leeds (Institute for Transport Studies)

Oliver Carsten is Professor of Transport Safety at the Institute for Transport Studies, University of Leeds. His major research focus is on driver interaction and safety with new driver support systems. He led the UK national project on Intelligent Speed Adaptation and chairs the Road User Behaviour Working Party of PACTS, the Parliamentary Advisory Council for Transport Safety. He has provided advice on safety policy to the UK Department for Transport and the European Transport Safety Council. He is editor-in-chief of the academic journal Cognition, Technology and Work.



Daryl Hibberd

University of Leeds (Institute for Transport Studies)

Daryl is a researcher at the Institute for Transport Studies at the University of Leeds. His main research focus is on driver interaction with in-vehicle technologies, specifically the design and investigation of safe, effective and acceptable HMI. He is an experienced driving simulator experimenter and data analyst. He has an undergraduate degree in Experimental Psychology (U. of Cambridge) and a PhD in driver distraction (U. of Leeds).



Jeroen Hogema

TNO (Netherlands Organisation for Applied Scientific Research)

Jeroen Hogema is a Senior Research Scientist at TNO, working in the domain of Human Factors in traffic. He has conducted extensive research in the area of Driver Support Systems, covering the entire analysis chain of Field Operational Tests. Two main questions at the centre of his work are “How does the function influence driving behaviour”, and “How can we model those changes in traffic simulation models”.



Samantha Jamson

University of Leeds (Institute for Transport Studies)

Dr Samantha Jamson is a Chartered Psychologist, Principal Research Fellow and Deputy Director at the Institute for Transport Studies. She is a member of the Safety and Technology Group, a multidisciplinary team undertaking research in road safety and driver behaviour. With twenty years' experience in the field, she has worked on a variety of research projects using driving simulators and instrumented cars as evaluation tools. She managed the ecoDriver project and in particular led activities relating to user needs, HMI development and psychological aspects of the on-road trials.



Katja Kircher

VTI (Swedish National Road and Transport Research Institute)

Katja Kircher is research leader for the area of road user attention at VTI. She has led and participated in both national and international projects, employing a user centred approach when assessing how different types of road users interact with additional tasks in traffic. Her work ranges from the tactical compensation strategies of cyclists browsing the web to how drivers integrate the ecoDriver system into their glance behaviour, and whether this has any effect on traffic safety.



Dennis Kooijman

TNO (Netherlands Organisation for Applied Scientific Research)

Dennis joined TNO in 2011 as a Research Scientist in the Automotive Powertrain Department. His research ranges from predictive powertrain control (where the vehicle control strategies are optimized real-time for the vehicle usage by the driver), to ecoDriver topics (where it is calculated how the driver should optimise his driving behaviour for the vehicle). Prior to

TNO he specialised in control topics at the Eindhoven University of Technology (Msc.), and worked in international motorsport (PSC,F1) as data engineer, including interpreting and coaching the drivers.



Jan Loewenau

Objective GmbH (representing BMW)

Dr Jan Loewenau joined BMW Research and Development headquarters in Munich in 1984, after completing his Ph.D. in Theoretical Physics in the field of quantum field theory. During his more than 30 years career at BMW, he has worked on a number of high-profile interdisciplinary projects as leader in the complex field of automotive systems integration especially on vehicle dynamics and driving simulation applied to a variety of ITS applications in particular driver assistance and Navigation systems. He also initiated and developed plenty of EU research projects related to map database and driver assistance. He has a master degree (Diploma) and a Ph.D. in Theoretical Physics, both from the University Frankfurt. Following recent retirement from BMW, he continues to support ecoDriver as a consultant for BMW and Objective.



Pablo Mejuto

CTAG (Automotive Technology Centre of Galicia)

Project Manager, ITS & Electronics Division, CTAG, Vigo (Spain)
Pablo Mejuto is an Electronics Engineer and Master in Automotive technologies. He has been HMI developer for C2X systems at CTAG. He is currently involved in European project as project manager, mainly focused on Autonomous driving and eco-driving topics. In the ecoDriver project, Pablo leads the Sub-Projects SP3 Real World trials and two work-packages in SP1, related to the development of the Full ecoDriver System shown in this event.



Hermann Meyer (Keynote speaker)

ERTICO – ITS Europe

Dr Meyer has been CEO of ERTICO in Brussels since 2008. He is also Chair of the Board of Directors of the ITS World Congress in Bordeaux 2015, Co-Chair of the iMobility Forum, member of the Steering Group of ERTRAC and a member of the Coordination Committee of the Network of National ITS Associations. In 2009/2010, he was the Chair of the eCall Implementation Platform of the European Commission. Prior to joining ERTICO, he represented the interests of the Volkswagen Group in the EU institutions in Brussels as Head of the Government Relations Office. He has been seconded to the Principal Policy Department in the German Federal Ministry of Transport and to the European Car Manufacturing Association (ACEA) as Director of Environmental Policies.



John Nellthorp

University of Leeds (Institute for Transport Studies)

Dr John Nellthorp is an economist with 20 years' experience working on the socio-economic case for projects and policies, and methodological innovations in that field. He contributed to the original FESTA Handbook for Field Operational Tests in the EU, and is currently working on the ecoDriver project, focusing on the cost-benefit case for eco-driving systems. He has experience with environmental impacts, pricing and business case analysis, and has been applying this to ecoDriver.



Johan Olstam

VTI (Swedish National Road and Transport Research Institute)

Johan Olstam joined VTI in 2002. His research interests include quantitative methods for analysis of traffic and transport systems, traffic modelling and simulation and analysis of Intelligent Transportation Systems. He obtained his PhD in Infra-informatics (2009) at Linköping University with a dissertation on simulation of surrounding vehicles in driving simulators. Within ecoDriver he has served as the sub project leader of the Scaling Up and Future Casting sub project. Johan is also a project leader in several other projects with focus on traffic simulation modelling.



Olivier Orfila

IFSTTAR (French Institute of Science and Technology for Transport, Development and Networks)

After an engineering degree in 2006 from the Burgundy University, he received a Ph.D. degree from the University of Evry (France) in 2009. After 3 years working on eco-driving assistance systems and road safety, he integrated the LIVIC as a researcher in 2010. His research interests include road safety, eco-driving and ADAS. He is particularly working on energy efficient autonomous vehicles. From 2015, he is the LIVIC deputy director.



Guillaume Saint-Pierre

IFSTTAR (French Institute of Science and Technology for Transport, Development and Networks)

He holds a PhD in applied mathematics and statistics from the Toulouse III University and since 2007 has been a statistician researcher at the vehicle-infrastructure-driver interactions research unit of IFSTTAR. His work includes understanding how driver behaviour is influenced by the use of driving assistance systems, with the help of statistical analysis, road risk study, and fuel consumption analysis. He gained experience in large scale field operational tests and naturalistic driving studies in several national or European research projects such as the LAVIA project (France) and euroFOT (Europe). He co-ordinated several French studies on eco-driving and road risk evaluation. He is a sub-project leader in ecoDriver and involved in U-Drive.



Gianfranco Santoro

TomTom Telematics

Gianfranco Santoro studied Electronics Engineering, MSc at the Sapienza University of Rome where he also earned his PhD in Systems Engineering. In 2003 he started his career at CRAT, a research centre owned by the University of Rome, Qualcomm and Finmeccanica, doing research on wireless networks within several European IST FP6 and FP7 projects. In 2007 he joined the Devices and Applications team in Hutchison (global mobile operator known as 3) as Technical Product Manager, responsible for the definition of the technical requirements of the mobile internet portfolio. He joined TomTom Telematics in 2011, where, as Product Manager, is currently looking after the after-market telematics and connected car devices portfolio.



Philipp Seewald

ika – RWTH Aachen University

Research Associate at the Institut für Kraftfahrzeuge of RWTH Aachen University (ika) in the Driver Assistance Department. His area of work is the development and assessment of Advanced Driver Assistance Systems with a special focus on energy efficiency.



Antonella Toffetti

CRF (Centro Ricerche Fiat)

From 1991 to 2009 Antonella worked at CRF where she gave rise, grew and led Cognitive Ergonomics activities. From 2009 to 2012 she worked at FCA, where she was Head of the HMI Design Group and had responsibility of leading ergonomic methodologies and innovation projects. Since July 2012 she is Project Manager for Human Machine Interaction activities both at internal and European (e.g. FOT-Net 2, ecoDriver) level at CRF. Since 1999 she is a Certified European Ergonomist (Eur.Erg.) and she has been teaching university courses on User-Centred Design and Human Machine Interaction. She has been elected President of the Human Factors and Ergonomics Society Europe Chapter for the 3-year period 2015-2017.



Roland Trauter

Daimler

Roland Trauter is Manager Software Integration at Daimler Trucks Advanced Engineering in Stuttgart. He is leading Daimler's ecoDriver project work with focus on application prototype development, on- road tests, acceptance studies and follow-up data analysis. Previous work has been on Autosar development and software quality assurance for advanced driver assistance systems. In several positions within Daimler's research division he has been working on software architecture, software analysis and reengineering of object-oriented software.



Taco van der Leij (Keynote speaker)

TomTom Telematics

Having worked as Director of Business Development at Zenitel, he then co-founded Kolibri Systems in 2008, developing digital radio applications to improve public safety and public transport operations.

In 2011, he was appointed Vice President of Marketing at TomTom Telematics where he has used his considerable product marketing skills and in-depth knowledge of connected car technology to help steer significant year-on-year revenue growth.

With an MSc in Physics from Delft University of Technology, Taco started his career at a technology-focused international management consulting firm before moving on to become Product Marketing Manager for Orange.



Isabel Wilmink

TNO (Netherlands Organisation for Applied Scientific Research)

Isabel Wilmink graduated from Delft University of Technology with a Master's degree in Civil Engineering in 1995. Since then, she has worked as a traffic and transportation researcher at TNO. Since 2009, she is also a member of the operational team at TrafficQuest, the "Centre for Expertise on Traffic Management", a cooperation between TNO, Delft University of Technology and Rijkswaterstaat, the Dutch National road Authority. She has worked in national and international projects in the areas of traffic modelling, scenario and evaluation studies, and the assessment of environmental effects of transport policies, for instance in the eCoMove project, and currently in the ecoDriver project.



Andrew Winder

ERTICO – ITS Europe

Andrew Winder has been a project manager at ERTICO for over 3 years and was previously involved in planning and evaluation of Intelligent Transport Systems, traffic management and public transport studies in consultancies in France and the UK. He is currently involved in projects dealing with the contribution of ITS to reducing the environmental impacts of road transport. He is Dissemination Coordinator for ecoDriver.